

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (Previously Presented): An image processing method for carrying out image processing on digital image signals which have been acquired by one kind of a plurality of different kinds of digital cameras, the method comprising the steps of:

reading the digital image signals;

receiving camera kind information which represents the one kind of the different kinds of digital cameras used to acquire the digital image signals;

selecting optimum image processing conditions from the condition information a plurality of predetermined image processing conditions in accordance with the camera kind information, wherein the predetermined image processing conditions correspond to the different kinds of digital cameras, include values for at least one of gradation correction and color correction of the digital image signals, and are set to reproduce uniform images with respect to at least one of gradation and color regardless of the kinds of digital cameras; and

carrying out image processing on the digital image signals under the selected optimum image processing conditions.

Claim 2 (Previously Presented): A method as defined in claim 1 wherein statistical information of the digital image signals is calculated, and the predetermined image processing conditions are determined in accordance with said statistical information.

Claim 3 (Previously Presented): A method as defined in claim 1 wherein the different kinds of digital cameras are displayed.

Claim 4 (Previously Presented): A method as defined in claim 1 wherein the camera kind information is appended to the digital image signals.

Claim 5 (Previously Presented): A method as defined in claim 1 wherein the camera kind information is inputted manually.

Claim 6 (Previously Presented): An image processing apparatus for carrying out image processing on digital image signals which have been acquired by one kind of a plurality of different kinds of digital cameras, the apparatus comprising:

input means for reading the digital image signals and receiving camera kind information, the camera kind information representing the one kind of the different kinds of digital cameras used to acquire the digital image signals;

recording means having condition information recorded thereon, which represents predetermined image processing conditions, wherein the predetermined image processing conditions correspond to the different kinds of digital cameras, include values for each of the different kinds of cameras for at least one of gradation correction and color correction to be applied to the digital image signals, and are set to reproduce uniform images with respect to at least one of gradation and color regardless of the kinds of digital cameras;

selection means for selecting optimum image processing conditions from the condition information, in accordance with the camera kind information; and

image processing means for carrying out image processing on the digital image signals under the selected optimum image processing conditions.

Claim 7 (Canceled)

Claim 8 (Previously Presented): An apparatus as defined in claim 6 wherein said image processing means is provided with statistical information calculating means for calculating statistical information of the digital image signals, and determination means for determining the predetermined image processing conditions in accordance with said statistical information.

Claim 9 (Previously Presented): An apparatus as defined in claim 6 wherein the image processing apparatus further comprises displaying means for displaying the different kinds of digital cameras.

Claim 10 (Previously Presented): An apparatus as defined in claim 6 wherein the camera kind information is appended to the digital image signals.

Claim 11 (Previously Presented): An apparatus as defined in claim 6 wherein said input means manually inputs the camera kind information.

Claim 12 (New): An image processing method for carrying out image processing on digital images that have been acquired by a particular model of a plurality of different models among the plurality of different manufacturers of color digital cameras, the method comprising the steps of:

receiving the digital images;

receiving camera model information which represents at least one of color and contrast response characteristics of the particular model of color digital camera used to acquire the digital images;

selecting optimum image processing conditions from a plurality of stored image processing conditions in accordance with the camera model information, wherein each of the stored image processing conditions corresponds to respective different ones of the plurality of models among of the plurality of different manufacturers of color digital cameras and the at least one of color and contrast response characteristics thereof; and

carrying out color image printing of the digital image signals using the selected optimum image processing conditions.

Claim 13 (New): An image processing apparatus for carrying out image processing on digital images that have been acquired by a particular model of a plurality of different models among the plurality of different manufacturers of color digital cameras, the apparatus comprising:

input portion to receive the digital images;

receiving portion to receive camera model information which represents at least one of color and contrast response characteristics of the particular model of color digital camera used to acquire the digital images;

selecting portion to select optimum image processing conditions from a plurality of stored image processing conditions in accordance with the camera model information, wherein each of the stored image processing conditions corresponds to respective different ones of the plurality of models among the plurality of different manufacturers of color digital cameras and the at least one of color and contrast response characteristics thereof; and

image processing portion to carry out color image printing of the digital image signals using the selected optimum image processing conditions.